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Docket No.: 17116/006001
(PATENT)

I hereby certify that this communication is being deposited with the U.S. Postal Service as Express Mail, Air Mail, EV703276065US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 14, 2005

Signature:

(Colby S. Delgado)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Sergiy Molebny et al.

Application No.: 10/530,132

Confirmation No.: 1026

Filed: April 4, 2005

Art Unit: 3737

For: METHOD FOR MEASURING THE WAVE
ABERRATIONS OF THE EYE

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MAIL STOP: AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)). In the event that an Office Action has been mailed, Applicants hereby request that the fee for consideration after the first Office Action be paid pursuant to the deposit account authorization below.

A copy of each non-U.S. reference on the PTO/SB/08 is attached.

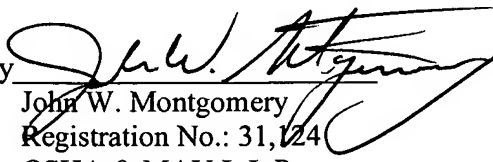
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0591, under Order No. 17116/006001.

Dated: October 14, 2005

Respectfully submitted,

By 
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In Place of Form PTO-1449 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 17116/006001	SERIAL NO. 10/530,132
	APPLICANT Molebny et al.		
	FILING DATE: April 4, 2005	GROUP: 3737	

U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	Subclass	FILING DATE IF APPROPRIATE
	AA	3	2	9	0	9	2	7	12/13/66	Gambs	73	80	07/06/59
	AB	4	6	9	1	7	1	6	09/08/87	Tanne	128	774	05/27/86
	AC	4	7	9	6	9	8	9	01/10/89	Fukuma et al.	351	212	07/15/87
	AD	5	1	4	8	2	0	5	09/15/92	Guilino et al.	351	159	06/22/89
	AE	5	2	5	8	7	9	1	11/02/93	Penney et al.	351	211	07/24/90
	AF	5	2	9	3	8	7	1	03/15/94	Reinstein et al.	128	660.06	07/09/93
	AG	5	4	1	4	4	7	8	05/09/95	van Gelderen	351	212	09/22/93
	AH	5	4	1	8	7	1	4	05/23/95	Sarver	364	413.13	04/08/93
	AI	5	5	8	1	4	0	5	12/03/96	Meyers et al.	359	571	08/17/94
	AJ	5	5	8	9	8	9	7	12/31/96	Sinclair et al.	351	223	12/22/95
	AK	5	7	2	2	4	2	7	03/03/98	Wakil et al.	128	898	12/13/94
	AL	5	8	4	1	5	1	1	11/24/98	D'Souza et al.	351	212	10/23/96
	AM	5	8	4	7	8	0	4	12/08/98	Sarver et al.	351	206	04/25/96
	AN	5	8	7	5	0	1	9	02/23/99	Villani	351	211	11/21/95

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.).

AO	Corneal Topography The State of the Art by James P. Gills, Donald R. Sanders, Spencer P. Thornton, Robert G. Martin, Johnny L. Gayton, Jack T. Holladay - Chapter 5 - The EyeSys 2000 Corneal Analysis System by Spencer P. Thornton, M.D. FACS and Joseph Wakil, M.D. MEE
AP	EyeSys 2000 Corneal Analysis System: The Ultimate in Corneal Topography from the Proven Leader (Brochure). Copyright EyeSys Technologies, Inc., 1995
AQ	EyeSys Vista: Hand-Held Corneal Topographer (Brochure)
AR	Ophthalmic Terminology: Speller and Vocabulary Builder - Third Edition - by Stein, Slatt, and Stein

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

In Place of
Form PTO-1449U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
17116/006001SERIAL NO.
10/530,132**INFORMATION DISCLOSURE STATEMENT**
(See several sheets if necessary)

APPLICANT Molebny et al.

FILING DATE: April 4, 2005

GROUP: 3737

U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	Subclass	FILING DATE IF APPROPRIATE
	BA	5	9	5	3	1	0	0	09/14/99	Sarver et al.	351	206	10/23/97
	BB	6	0	0	0	8	0	0	12/14/99	Webb et al.	351	211	06/22/98
	BC	6	0	8	2	8	5	6	07/04/00	Dunn et al.	351	160	11/09/98
	BD	6	2	3	4	6	3	1	05/22/01	Sarver et al.	351	212	03/09/00
	BE	6	4	0	9	3	4	5	06/25/02	Molebny et al.	351	212	08/08/00
	BF	4	1	9	0	3	3	2	02/26/80	Body et al.	351	211	10/14/77
	BG	4	7	7	8	2	6	8	10/18/88	Randle	351	203	02/06/86
	BH	6	3	8	2	7	9	7	05/07/02	Bille et al.	351	212	10/17/00
	BI	6	3	8	2	7	9	5	05/07/02	Lai	351	212	05/20/00
	BJ	6	1	9	9	9	8	6	03/13/01	Williams et al.	351	221	10/21/99
	BK	6	0	0	4	3	1	3	12/21/99	Shimmick et al.	606	5	06/26/98
	BL	4	4	6	5	3	4	8	08/14/84	Lang et al.	351	211	11/24/81
	BM	6	1	3	0	4	1	9	10/10/00	Neal	250	201.9	06/25/99
	BN	6	2	3	4	6	3	1	05/22/01	Sarver et al.	351	212	03/09/00

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.).

BO	Contact Lenses: Update 1 - Chapter 4 - Corneal Topgraphy by J. James Rowsey and David J. Schanzlin (Copyright 1986 by Little, Brouwn and Company)
BP	Contact Lenses - Chapter 17 - Measurement of Corneal Curvature: Keratometer (Ophthalmometer) by Oliver H. Dabezies, Jr. and Jack T. Holladay (Copyright 1984 by Little, Brown and Company)
BQ	A Comprehensive Guide to Fitting Contact Lenses with EyeSys Pro-Fit Contact Lens Fitting Software by Beth A. Soper, C.O.A. (EyeSys System 2000 - Version 3.1)

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FOREIGN PATENT DOCUMENTS

EXAM INER'S INITIAL			DOCUMENT NUMBER								DATE	COUNTRY	TRANSLATION	
	CA		6	3	2	4	2	2	1	9	10/07/88	JAPAN	in English	
	CB		9	8	1	0	5	2	8	6	07/10/98 (Filing Date)	UKRAINE	in English	
	CC	PCT/US99/	2	3	3	2	7				07/10/99 (Filing Date)	PCT	in English	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.).

	CD	M.S. Smirnov. Measurement and wave aberration of the eye. Biofizika (Biophysics USSR), 6, pp 687 through 703 (previously pp. 776-794, 1961). English translation of: p. 690 translation of the last paragraph continuing onto p. 691, and on page 691 1 st , 2 nd and 3 rd full paragraphs.
	CE	Van de Brink. Measurement of the geometrical aberrations of the eye. Vision Res. 2, pp. 233-244, 1962
	CF	N.M. Sergienko. Oftalmologicheskaya optika (Ophtalmic Optics). Moscow, Meditsina, 1991, 142 pages. English translation of: p. 30-32 text of the last paragraph referring to Figure 19 continuing onto pages 31 and 32, and first full paragraph of page 32.
	CG	R.H. Webb, C.M. Penney, and K.D. Thompson. Measurement of ocular local wavefront distortion with a spatially resolved refractometer. Applied Optics. 31, pp. 3678-3686, 1992.
	CH	S.G. El Hage and Bem F. Contribution of the crystalline lens to the spherical aberration of the eye. J. Opt. Soc. Am. 63, pp. 205-211, 1973
	CI	J. Liang, B. Grimm, S. Goelz, and J. F. Bille, Objective measurement of wave aberrations of the human eye with the use of a Hartmann-Shack wave-front sensor. J Opt. Soc. A. A 11, pp. 1949-1957, 1994.
	CJ	J. Liang and D.R. Williams. Aberrations and retinal image quality of the normal human eye. J Opt. Soc. Am. A 14, pp. 2873-2883, 1997.
	CK	J. Liang, D.R. Williams and D.T. Miller. Supernormal vision and high resolution retinal imaging through adaptive optics, J. Opt. Soc. Am., A 14, pp. 2884-2892, 1997.
	CL	T. Seiler, P.J. McDonnell, "Excimer laser photorefractive keratectomy", Surv. of Ophthalm., 40, pp. 89-118, 1995.
	CM	United States Patent application no. 10/137,720. Molebny et al. filed 05/01/2002. Publication no. 2003/0011745. Published 01/16/2003.
	CN	Eye Sys Technologies brochure. EyeSys Software The power that drives high performance corneal topography. EyeSys Technologies Inc., 1995.
	CO	W.D. West, OD. Corneal Topography: It's not just for surgeons anymore. Eyecare Technology, July/August, 1995
	CP	United States Patent application no. 10/238,919. Campin et al. filed 09/10/2002. Publication no. 2003/0078753. Published 04/24/2003.
	CQ	United States Patent Application no. 09/845,297. Nakauchi et al. filed 05/01/2001. Publication no. 2002/0024643. Published 02/28/2002

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